

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10/601598"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:52
S2	501	iris with (compar\$4 or recogn\$6 or detect\$4 or extract\$4) with (distort\$4 or deform\$4 or rotat\$4 or affine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:24
S3	163	S2 and energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:26
S4	134	S2 and contrast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:46
S5	38	iris near (compar\$4 or recogn\$6 or detect\$4 or extract\$4) with (distort\$4 or deform\$4 or rotat\$4 or affine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 16:33
S6	501	iris with (compar\$4 or recogn\$6 or detect\$4 or extract\$4) with (distort\$4 or deform\$4 or rotat\$4 or affine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:06
S7	10959	iris with (compar\$4 or recogn\$6 or detect\$4 or extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:25
S8	2439	S7 and energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:26

## EAST Search History

S9	1228	S8 and pair	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:28
S10	24	S9 and (382/217 or 382/117 or 382/215)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:31
S11	17	("4589140"   "4620318"   "4641349"   "4692806"   "5016282"   "5063603"   "5291560"   "5329599"   "5365597"   "5430809"   "5452376"   "5504319"   "5572596"   "5689575"   "5809183").PN. OR ("6714665"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 10:40
S16	55	("3689135"   "4075657"   "4102564"   "4145122"   "4303394"   "4651145"   "4702575"   "4755045").PN. OR ("5016282"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:00
S17	2	2002/0114495	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:31
S18	23	deformable adj template adj match\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:11
S19	4	S18 and (energy adj function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:04
S20	2081	(deformable adj template adj match\$4) or dtm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:11

## EAST Search History

S21	4	S20 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 11:53
S22	1725409	S19 or energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:12
S23	350	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:18
S24	117	S20 and iris	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:24
S25	501	iris with (compar\$4 or recogn\$6 or detect\$4 or extract\$4) with (distort\$4 or deform\$4 or rotat\$4 or affine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:24
S26	2	S25 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:41
S27	559	382/117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:44
S28	2	S27 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:42

## EAST Search History

S29	247	382/117.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:45
S30	173	iris and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:45
S33	1	("2003/0021448").URPN.	USPAT	OR	ON	2006/05/30 15:48
S34	26	("4641349"   "5089976"   "5128711"   "5130789"   "5432863"   "5675376"   "5905807"   "5953440"   "5990973"   "6009209"   "6016354"   "6072892"   "6095989"   "6204858"   "6229907"   "6292574"   "6332038"   "6353679"   "6381345"   "6389155"   "6394557"   "6407777"   "6546121"   "6631208"   "6639998"   "6697502").PN. OR ("6920237"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:30
S35	612	340/5.52-5.53.ccls. 340/5.82-5.83. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:31
S36	145	S35 and iris	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:32
S37	12002	(circle adj hough adj transform) or CHT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:56
S38	2081	(deformable adj template adj match\$4) or dtm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:56
S39	7	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:57

## EAST Search History

S40	59	iris near (compar\$4 or recogn\$6 or detect\$4 or extract\$4) with(distort\$4 or deform\$4 or rotat\$4 or affine or template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 16:37
S41	2235362	energy or intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:53
S42	10980	iris with (compar\$4 or recogn\$6 or detect\$4 or extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:53
S43	3643	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:55
S44	1721	S43 and pair	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:56
S45	174	S44 and template	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 11:01
S46	1	iris near deformable near template	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 11:01
S47	8	iris same (deformable near template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 12:42

## EAST Search History

S48	19	iris and (deformable near template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 12:43
-----	----	-------------------------------------	---	----	----	------------------